# BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

## DRAFT TENDER SCHEDULE

**Issued to :**

**Original / Duplicate**
**Item No.**

**Name of the Work : Improvements to CC Road at Murali House behind Road, Sommanna's House Road and near Abdula's House Road in Ward No. 11 (Kuvempunagara), Vidyaranyapura Sub Division.**

| Sl. No. | Quantity. | Description | Unit | Rates | |
|---|---|---|---|---|---|
| | | | | In Figures | In Words |
| 1 | 321.48 | Earth work excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work | Cum | 105.84 | |
| 2 | 278.01 | Providing and laying in position plain cement concrete of **mix 1:4:8 with OPC cement @ 180 kgs with 40mm** and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum | 4847.04 | |
| 3 | 24.84 | Providing and constructing granite / trap / basalt size stone masonry in **superstructure with cement mortar 1:6**, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work | Cum | 4773.60 | |
| 4 | 36.80 | Providing ruled pointing to coursed stone masonry with cement mortar 1:4, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications cement mortar 1:4.etc complete as per specifications and directions of engineer in charge of the work | Sqm | 92.88 | |
| 5 | 10.35 | Providing and laying in position plain cement concrete of **mix 1:2:4 with cement @ 240 kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum | 5327.64 | |

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| Sl. No. | Quantity. | Description | Unit | Rates | |
|---|---|---|---|---|---|
| | | | | In Figures | In Words |
| 6 | 9.52 | Providing and laying in position **reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal**, coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3lts confirming to IS 9103-1999 reaffirmed-2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, walls (any thickness) including attached plasters, column, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour, HOM of machinery, curing, etc complete as per specifications and directions of engineer in charge of the work | Cum | 6065.28 | |
| 7 | 8.57 | **Providing mild steel reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery etc complete as per specifications and directions of engineer in charge of the work | Qtl | 7975.80 | |
| 8 | 27.69 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for **vertical surface such as walls at any thickness**, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work | Sqm | 292.68 | |
| 9 | 181.20 | Providing and laying in position plain cement concrete of **mix M20 with OPC cement @ 300 kgs, with 20mm** and down size graded granite metal coarse aggregates @ 0.64 cum and fine aggregares @ 0.43 cum with superplastisiser @ 3lts confirming to IS9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum | 5852.52 | |
| 10 | 1812.00 | Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc complete as per specifications and directions of engineer in charge of the work | Sqm | 97.20 | |
| 11 | 181.50 | Providing groove cutting for **cement pavement** wifth of 5mm to 10mm and depth 800mm-100mm including cost of cutting machine, generator and HOM of machinery, including cost of blade, coolant etc, including cleaning of groove and providing sand and hot bitumen fillarsm and filler metal etc including of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and etc complete as per specifications and directions of engineer in charge of the work | Rmt | 124.20 | |
| 12 | 241.11 | Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. etc complete as per specifications and directions of engineer in charge of the work | Cum | 73.57 | |

**Signture of the Contractor**

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ಶಿದ್ಧುಪಡಿಗಳ ಸಂಖ್ಯೆ...Nil
ಶಿದ್ಧುಪಡಿ ಮಾಡಿ/ಇಳ್ಳದೆ
ಅನುಮೋದನೆ ನೀಡಿಲಾಗಿದೆ

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